

IN THE SPECIFICATION:

On page 14, please replace the paragraph beginning on line 3 with the following:

Initially, rotator 504 contains bytes 2-13 as shown in Table 2 for time 1. The shifter 506 contains bytes 2-[13]9 and length is 0. LEN 402 determines the length of A. The length of A is returned to shifter 506. At time 2, shifter 506, using the length of A of 5 bytes, shifts bytes from rotator 504 into shifter 506 offset by the length of A and shifts A to LEN length decode unit (LD) 508. Thus, rotator 504 contains bytes 2-13, the shifter 506 now contains bytes 7-13, and LEN 402 contains bytes 2-6 (instruction A). Shifter 506 then shifts bytes 7-[13]14 to LEN 402 for length determination of instruction B. At time 3, shifter 506, using the length of B of 3 bytes, shifts instruction B into LEN 402, bytes 10-[18]17 are shifted into shifter 506, and rotator contains bytes 7-18. The process is repeated in order to shift instruction C into LEN 402 as shown in Table 2.

On page 15, please replace Table 2 at the top of the page with the following:

Table 2

| Time | 1 | 2 | 3 | 4 |
|--------------------------------------|---------|----------|-----------|-----------|
| ALN Rotator Output (Buffer Bytes) | 2-13 | 2-13 | 7-18 | 10-21 |
| ALN Shifter Output (Buffer Bytes) | 2-[13]9 | 7-[13]14 | 10-[18]17 | 12-[21]19 |
| Length in LEN | 0 | 5 | 3 | 2 |
| Instruction in LEN | | A | B | C |